

In the Application of:

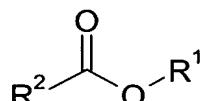
Marcus EH et al.

Serial No.: New Application

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**IN THE CLAIMS:**

1. (Currently Amended) Use of A method for enhancing a composition with a fragrance precursor which can be activated to release one or more organoleptically active compounds, said method comprising adding to said composition a compound of the formula I



in which

$\text{R}^1$  is the radical (a) of the enol form of an aldehyde having 6 or more C atoms or (b) of a ketone having 10 or more C atoms, and  
 $\text{R}^2$  is an (a) branched or unbranched  $\text{C}_1$  to  $\text{C}_4$  alkyl group or (b) branched or unbranched  $\text{C}_2$  to  $\text{C}_4$  alkylene group. [[,]]

as a fragrance precursor.

2. (Currently Amended) Use The method according to claim 1, wherein  $\text{R}^2$  is chosen from the group consisting of methyl, ethyl, n-propyl, iso-propyl, n-butyl, sec-butyl, iso-butyl and tert-butyl, ethenyl, methylethenyl, 1-propenyl, 2-propenyl, 2-methyl-1-propenyl, 1-methyl-1-propenyl, 1-butenyl and 3-butenyl.

3. (Currently Amended) Use The method according to claim 2, wherein  $\text{R}^2$  is chosen from the group consisting of methyl, ethyl, n-propyl and iso-butyl, ethenyl, methylethenyl, 1-propenyl, 2-methyl-1-propenyl and 1-methyl-1-propenyl.

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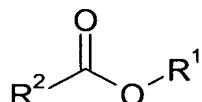
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4. (Currently Amended) Method for the release of a fragrance, having the following steps:

[[ -]] provision of adding to a composition a fragrance precursor formulation comprising a fragrance precursor compound according to the following formula and a medium in which said compound is stable of the formula I



in which

$\text{R}^1$  is the radical (a) of the enol form of an aldehyde having 6 or more C atoms or (b) of a ketone having 10 or more C atoms, and

$\text{R}^2$  is an (a) branched or unbranched C<sub>1</sub> to C<sub>4</sub> alkyl group or (b) branched or unbranched C<sub>2</sub> to C<sub>4</sub> alkylene group,

[[ -]] preparation of a formulation which comprises the compound of the formula I and a medium such that the compound of the formula I is stable in the formulation;

[[ -]] treatment of the treating said formulation such that the fragrance precursor compound of the formula I dissociates and releases one or more organoleptically active compounds the fragrance.

5. (Original) Method according to claim 4, wherein the medium (a) is acidic and oxidative, or (b) is alkaline and has a water content of  $\leq 10$  wt.%, based on the total weight of the medium.

6. (Currently Amended) Method according to claim 5, wherein the treatment of the formulation comprises

[[ -]] in case (a) when said medium is acidic and oxidative, raising the pH of the formulation to a value of  $\geq 8.5$ , or

[[ -]] in case (b) when said medium is alkaline, raising the water content of the formulation to  $> 10$  wt.%.

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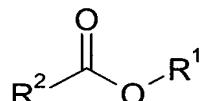
7. (Currently Amended) Method according to claim 5 or 6, wherein the formulation

in case (a) when said medium is acidic and oxidative, is chosen from the group which consists of: a developer composition for a permanent hair-colouring composition, permanent wave fixing composition, bleaching cream, acne cream, sanitary cleaner and surface cleaner, or

in case (b) when said medium is alkaline, is chosen from the group which consists of liquid detergents for packages in water-soluble film, deodorant or antiperspirant sticks and soaps.

8. (Currently Amended) Cosmetic, washing and/or cleaning formulation comprising or consisting of:

- less than 1 wt.%, based on total formulation weight, of a fragrance precursor compound of the following formula: [[I]]



in which

$\text{R}^1$  is the radical (a) of the enol form of an aldehyde having 6 or more C atoms or (b) of a ketone having 10 or more C atoms, and

$\text{R}^2$  is an (a) branched or unbranched  $\text{C}_1$  to  $\text{C}_4$  alkyl group or (b) branched or unbranched  $\text{C}_2$  to  $\text{C}_4$  alkylene group, and

- a medium comprising further or the further formulation constituents.

wherein the content of the compound of the formula I in the formulation is less than 1 wt.%, based on the total weight of the formulation, and wherein the medium is chosen such that the in which said compound of the formula I is stable, in the formulation.

9. (Original) Formulation according to claim 8, wherein the medium (a) is acidic and oxidative, or (b) is alkaline and has a water content of  $\leq 10$  wt.%, based on the total weight of the medium.

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10. (Currently Amended) Formulation according to claim 9, wherein:

the formulation is acidic and oxidative and in case (a) is chosen from the group which consists of: developer composition for a permanent hair-colouring composition, permanent wave fixing composition, bleaching cream, acne cream, sanitary cleaner and surface cleaner, or

in case (b) the formulation is alkaline and has a water content of ≤10 wt.% and is chosen from the group which consists of: liquid detergents for packages in water-soluble film, deodorant or antiperspirant sticks and soaps.

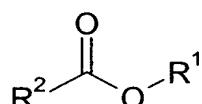
11. (Currently Amended) Formulation according to claim 8 one of claims 8 to 10, wherein

(a) the fragrance precursor compound of the formula I is dispersed or dissolved in the medium, and/or

(b) the fragrance precursor compound of the formula I is employed as a constituent of a perfume oil which is dispersed or dissolved in the medium, [[.]] wherein in case (b) the perfume oil optionally is (i) adsorbed on a carrier substance, (ii) microencapsulated or (iii) spray dried, or is employed (iv) as an inclusion complex or (v) extrusion product or is (vi) coated.

12. (Currently Amended) Perfume oil comprising

- at least 0.1 wt.%, based on the total weight of the perfume oil of a fragrance precursor compound of the formula I



in which

R<sup>1</sup> is the radical (a) of the enol form of an aldehyde having 6 or more C atoms or  
(b) of a ketone having 10 or more C atoms, and

R<sup>2</sup> is an (a) branched or unbranched C<sub>1</sub> to C<sub>4</sub> alkyl group or (b) branched or unbranched C<sub>2</sub> to C<sub>4</sub> alkylene group, and

- one or more fragrances, [[.]]

~~wherein the content of the compounds of the formula I in the perfume oil is at least 0.1 wt.%, based on the total weight of the perfume oil,~~

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~~and wherein the perfume oil optionally is (i) adsorbed on a carrier substance, (ii) microencapsulated or (iii) spray dried, or is employed (iv) as an inclusion complex or (v) extrusion product or is (vi) coated.~~

13. (New) A formulation according to claim 11 wherein said formulation is (i) an adsorbed on a carrier, (ii) microencapsulated, (iii) spray-dried, (iv) in an inclusion complex, (v) in an extruded carrier, or (vi) coated on a carrier.

14. (New) A perfume oil according to claim 12 wherein said perfume oil is (i) an adsorbed on a carrier, (ii) microencapsulated, (iii) spray-dried, (iv) in an inclusion complex, (v) in an extruded carrier, or (vi) coated on a carrier.